INDEX OF CLAIMS

O 9 4/5, 696

Rejected
N Non-elected
Interference
Interference
Allowed
Through numeral)... Canceled
Restricted
O Objected

|               |           |          |           |           |              |   |           |          | •            |          | •••      |          | ••• | • • • •   | •••       | • • • • •  |
|---------------|-----------|----------|-----------|-----------|--------------|---|-----------|----------|--------------|----------|----------|----------|-----|-----------|-----------|--|
| C             | laim      |          |           |           |              |   |           | D        | at           | e        | _        |          |     |           | _         |  |
| Final         | Original  | ,        |           |           |              |   |           |          |              |          |          |          |     |           |           |  |
| _             | 0         | 5        |           | $\top$    |              | T |           | -        |              | -        | †        |          |     | +         | _         | <del>                                     </del> |
|               | 1         | 1        |           | $\bot$    |              |   |           |          |              |          |          |          |     |           |           |  |
|               | 1         | 1        | 1         | 4         |              | L | _         | _        | 4            |          | 1        |          | L   | 4         |           |  |
|               | 5         | +        | +         | +         |              | - | $\dashv$  |          | -            |          | +        |          | -   | +         |           | <del> </del>                                     |
|               | 6         | +        | +         | +         |              | - | +         |          | 1            | -        | +        |          | -   | +         | _         | +-   |
|               | 7         | T        | $\top$    | $\top$    |              | T | 1         | _        | 1            |          | +        | -        | -   | +         |           | <u> </u>   |
|               | 8         |          |           | I         |              |   |           |          |              |          | 1        |          |     | 1         |           |  |
|               | 9         | 1        | 1         | 4         |              | L | -         |          |              |          | 1        |          | _   | 1         | _         | <u> </u>   |
|               | 10        | $\vdash$ | +         | +         |              | - | +         |          | +            |          | +        |          |     | +         |           | -  |
|               | 100       | -        | +         | +         |              | - | +         |          | +            | -        | +        | -        |     | +         |           | -  |
|               | 13        | <b>)</b> | $\top$    | +         |              | - | 1         |          | †            | _        | t        |          |     | $\dagger$ |           |  |
|               | 14        |          |           |           |              |   |           |          | 1            |          | I        |          | _   | Ī         |           |  |
| _             | 15        | L        | 1         |           |              |   | 1         |          | 1            | ••       | 1        |          |     |           | ı         |  |
| _             | 16<br>17  | $\vdash$ | -         | +         | -            | _ | +         |          | +            |          | +        | _        |     | +         | _         | _  |
| _             | 13        | -        | +         | +         | -            | - | +         |          | +            | -        | ╀        | $\dashv$ |     | +         |           |  |
| _             | 19        |          | $\dagger$ | $\dagger$ |              |   | $\dagger$ |          | †            |          | †        |          | •   | t         |           | -  |
|               | 20        |          | T         | T         |              |   | †         |          | 1            |          | T        | 1        | _   | $\dagger$ |           |  |
|               | 2         |          |           | I         |              |   | İ         |          |              |          |          |          |     |           |           |  |
| _             | 22)<br>23 |          | <u> </u>  | _         |              |   |           |          | 1            |          | L        | $\prod$  |     |           |           |  |
| _             | 23        |          | -         | _         | 4            |   | 1         |          | $\downarrow$ |          | Ļ        | _        |     | 1         |           |  |
|               |           | _        | -         | +         | -{           |   | ╀         |          | +            |          | -        | 4        |     | +         | 4         |  |
| 7             | 26        |          | +         | +         | +            |   | +         |          | +            |          | H        | -        |     | +         | -         |  |
|               | Ð         |          |           | t         | 1            |   | †         |          | t            |          | T        | 1        |     | T         | 1         |  |
|               | 28        |          |           | L         |              |   |           |          |              |          |          | 1        |     | L         |           |  |
|               | 29        |          | -         | 1         | 1            |   | 1         |          | L            |          | L        | 1        |     | L         | 4         | _  |
| -             | 30        |          | -         | ╁         | +            |   | +         |          | 1            |          | L        | +        |     | ╀         | -         |  |
| +             | 32        | _        | -         | +         | +            |   | H         |          | H            | -        | $\vdash$ | +        | _   | ╀         | $\dashv$  |  |
|               | 33        |          |           | $\dagger$ | 1            | _ | t         |          | t            |          | -        | +        | -   | t         | +         |  |
|               | 34        |          |           |           | İ            |   |           |          |              |          |          |          |     |           | 1         |  |
|               | 35        |          |           | $\perp$   | 1            |   | L         |          |              |          |          | 1        |     | L         | I         |  |
| -4            | 36<br>37  |          | <u> </u>  | 1         | $\downarrow$ |   | L         |          | L            |          | L        | 1        |     | _         | 1         | _  |
|               | 38        |          | -         | +         | +            |   | $\vdash$  |          | -            |          | _        | +        |     | -         | +         | $\dashv$   |
|               | 39        |          | -         | ╁         | +            |   | H         |          | -            | -        |          | +        |     | $\vdash$  | +         | $\dashv$   |
| $\rightarrow$ | 40        | -        |           | 1         | $\dagger$    |   | T         | _        |              |          | _        | t        |     | -         | †         | _  |
| 1             | 41        |          |           | 1         | T            |   |           |          | -            | 7        |          | †        |     | H         | †         | $\exists$  |
|               | 42        |          |           |           |              |   |           |          |              |          |          | 1        |     |           | 1         |  |
| -             | 43        | _        |           | L         | 1            |   |           |          | L            | ]        |          | $\prod$  |     |           | Ţ         | $\Box$   |
|               | 44        |          | <u> </u>  | L         | 1            |   | L         | 4        | L            | _        |          | 1        |     | _         | 1         | 4  |
|               | 45<br>46  |          |           | -         | +            |   | H         | -        | L            | 4        |          | +        |     | _         | +         | $\dashv$   |
| _             | 46<br>47  |          |           | $\vdash$  | +            | _ | -         | $\dashv$ | -            | +        | _        | +        | -   |           | +         | $\dashv$   |
|               | 48        |          | $\vdash$  | -         | +            |   | -         | $\dashv$ |              | $\dashv$ |          | +        | +   | <b>-</b>  | $\dagger$ | $\dashv$   |
| 1             | 49        |          |           |           | $\dagger$    |   | -         | 1        |              | 1        |          | +        |     |           | †         | $\dashv$   |
| 1             | 50        |          |           |           | T            | _ |           | ┪        |              | 1        |          | T        |     | _         | Ť         | $\exists$  |

| Cla   | aim      |          |         |                |  | D            | at        | e        |     |              |          |           |
|-------|----------|----------|---------|----------------|--|--------------|-----------|----------|-----|--------------|----------|-----------|
|       | ਲ        |          |         |                |  |              |           |          |     |              |          |           |
| Final | Original |          |         |                |  | İ            |           |          |     | 1            |          | 1         |
| ίÏ    |          |          |         | $\perp$        |  |              |           |          |     | $\perp$      | $\perp$  |           |
|       | 51       |          | $\perp$ |                | $\perp$  | Ĺ            | 1         |          |     |              |          |           |
|       | 52       |          |         |                |  |              |           |          |     |              |          |           |
|       | 53       |          |         |                |  |              |           |          |     |              |          | T         |
|       | 54       |          |         |                |  |              |           |          |     | I            |          |           |
|       | 55       |          |         |                |  |              |           |          |     |              |          | T         |
|       | 56       |          | L       |                |  |              |           |          |     |              |          |           |
|       | 57       |          | $\perp$ |                |  |              |           |          |     |              |          |           |
|       | 58       |          | L       |                |  |              |           |          |     |              |          |           |
|       | 59       |          |         |                |  |              |           |          |     |              |          |           |
|       | 60       |          |         |                |  |              | Ţ         |          |     |              | Т        | T         |
|       | 61       |          |         |                |  |              |           |          |     | T            |          | Τ         |
|       | 62       |          | Τ       | T              | 1  | T-           | T         |          |     | 1            |          | T         |
|       | 63       |          | ]       | T              |  |              | 1         |          |     |              |          |           |
|       | 64       |          |         |                |  |              | T         |          |     |              |          | 1         |
|       | 65       |          |         |                | T  |              | T         |          |     | 1            |          | $\top$    |
|       | 66       |          | Ī       |                |  | 1            | T         |          |     | $\top$       | 1        | T         |
|       | 67       |          |         | 1              | 1  | T            | Ť         |          |     | 1            | 1        | T         |
|       | 68       |          |         |                |  |              | Ť         |          |     | 1            | $\top$   | T         |
|       | 69       |          |         | 1              | 1  | 1            | †         |          |     | T            | 1        | 1         |
|       | 70       |          | $\top$  | T              |  |              | T         |          |     | -            | 1        | 1         |
|       | 71       | -        | 1-      | +-             | +  | ╁╌           | $\dagger$ |          | -   | +-           | +        | ╁         |
| -     | 72       |          | 1       | +              | +  | +-           | $\dagger$ | -        |     | +            | ╁        | +         |
|       | 73       |          |         | -              | +-   | +-           | $\dagger$ |          |     | $\vdash$     | -        | +         |
|       | 74       | _        | -       | +              | +  | +            | $\dagger$ |          |     | ╁            | +        | +         |
|       | 75       |          | -       | -              | ╁╌   | +-           | †         | -        |     | 1            | +        | +         |
|       | 76       |          |         | 1-             | +-   | +            | t         |          |     | 1            | ╁┈       | ╁         |
|       | 77       |          |         | ┼─             | +  | +            | $\dagger$ | $\dashv$ |     | $\vdash$     | -        | 1         |
|       | 78       |          | -       | $\vdash$       | +  | +            | $\dagger$ |          |     | $\vdash$     | $\vdash$ | t         |
|       | 79       |          | 1       | +              | $\vdash$   | †-           | $\dagger$ | $\dashv$ |     | $\vdash$     | ╁┈       | $\dagger$ |
|       | 80       |          |         | 1              | ┼  | +            | t         | 7        |     | -            | -        | +         |
|       | 81       |          |         | $\vdash$       | $\vdash$   | +            | ╁         | -        |     | -            | ┼─       | 1         |
|       | 32       |          |         | $\vdash$       | 1  | ╁┈           | 1.        | $\dashv$ |     | <del> </del> | $\vdash$ | ╁         |
|       | 33       |          |         | 1-             | 1  | +            | +         |          |     | <del> </del> | $\vdash$ | -         |
|       | 34       | _        | -       | <del>  -</del> | +  | +-           | 1         | +        |     | -            | ╁        | t         |
|       | 35       |          | -       |                | -  | <del> </del> | H         | +        |     |              | 1        | ╁         |
| 1     | 36       |          |         | -              | <del> </del>                                     | +            | +         |          |     |              | -        | $\vdash$  |
|       | 37       | T        |         | -              | -  | <u> </u>     | t         | 1        |     | ├            | -        | 1-        |
|       | 38       | -        |         | 1              | <del>                                     </del> |              |           | $\dashv$ |     | -            | $\vdash$ | -         |
|       | 39       | _        |         | 1              | _  | <del> </del> | T         | $\dashv$ | _   |              | -        | 1         |
|       | 0        |          |         |                |  |              | H         |          |     |              |          | -         |
|       | 11       | $\dashv$ |         | -              | -  | -            | -         | +        | -   | -            |          | -         |
|       | 2        | -        |         | -              |  | ├—           | H         | +        | _   | -            | -        | _         |
|       | 3        |          |         | ┢              | $\vdash$   | -            | $\vdash$  | +        | _   | <u></u>      | -        | -         |
|       | _        | -        |         |                | -  | -            | -         | +        |     | -            | -        | -         |
|       | 14       | -        |         |                |  |              |           | -        | -   |              | -        | -         |
|       | 5        | +        |         |                |  |              | -         | +        | 1 7 |              | -        | -         |
| _     | 6        | $\dashv$ |         | -              | -  |              | -         | +        |     |              |          |           |
| ~-    | 7<br>8   | -        | _       | ļ              |  | <u> </u>     | H         | +        |     |              |          | -         |
| 19    |          | 4        |         | <u> </u>       | <u> </u>   | <u> </u>     | L         | 4        | _   |              |          | ļ         |
| 9     | Ωf       |          |         |                |  |              |           |          |     |              |          |           |

| Cla           | im         | Γ            |          |          |          |  | ate       |              |          |              |              |
|---------------|------------|--------------|----------|----------|----------|--|-----------|--------------|----------|--------------|--------------|
|               |            | -            | T        | 1        | T        | T  |           | T            |          | 1            | -            |
| =             | Original   |              |          | 1        |          |  | -         |              |          |              |              |
| Final         | ő          |              | İ        |          |          |  |           |              |          |              |              |
| $\vdash$      | 101        |              | T        | †        | $\top$   | +  | +         | +            | +-       | +            | +            |
|               | 102        |              | 1        | $\top$   | 1        | +  | $\dagger$ | +            | 1        | +            | +-           |
|               | 103        |              |          | 1        | 1        | T  |           | _            | 1-       | 1-           | +            |
|               | 104        |              | T        |          |          | $\top$   | 1         | +            | +        | +            | <del> </del> |
|               | 105        |              |          | T        |          | T  |           |              | 1        | $\top$       | -            |
|               | 106        |              |          |          |          |  | T         |              | $\top$   | 1            |              |
|               | 107        |              | _        | $\perp$  |          |  |           |              |          |              | 1            |
|               | 108        |              | L        | $\perp$  | 1_       | _  | 1_        | $\perp$      | 1_       |              |              |
|               | 109        |              | <u> </u> | $\perp$  |          | $\downarrow$                                     | _         |              | 1_       |              |              |
|               | 110        |              | ļ        | -        | _        | $\perp$  | _         |              | 1        | _            |              |
|               | 111        |              | -        | +-       | _        | $\bot$   | -         | +-           | 4_       | 1_           | _            |
|               | 112        |              | -        | +        | +-       | $\perp$  | $\perp$   | +            | +-       | 4            | -            |
|               | 113        |              | -        | ╀        | +        | +  | ╀         | +            | ┼        | -            | -            |
|               | 114<br>115 |              | -        | +        | -        | -  | +         | +            | +        | +            | -            |
|               | 116        |              | -        | +        |          | -  | +-        | +            | +        | +-           | -            |
|               | 17         |              | -        | +        | +-       | -  | +-        | +            | +        | -            |              |
|               | 118        |              |          | +        | ╁        | 1  | 1         | +            | +        | +-           |              |
|               | 19         |              |          | 1        |          | +  | H         | +            | ╁╌       | +            | +            |
|               | 20         |              | -        | 1        | +        | $\vdash$   |           | +-           |          | +-           | 1            |
|               | 121        |              |          | -        | +        | +  | +         | +-           | -        |              | -            |
|               | 22         | -            |          |          | $\vdash$ | +  | +         |              | -        | <del> </del> | -            |
|               | 23         | -            | -        |          | T        | 1-   |           | +-           | $\vdash$ | 1            | $\vdash$     |
| 1             | 24         |              |          |          | 1        | 1  | †-        | +            |          |              |              |
| 1             | 25         |              |          |          |          |  |           | $\top$       |          |              |              |
| 1:            | 26         |              |          |          |          | Π  |           |              |          |              |              |
|               | 27         |              |          |          |          |  |           |              |          |              |              |
|               | 28         |              |          |          | ļ        | <u> </u>   | L         |              | <u>L</u> | _            |              |
|               | 29         |              |          | <u> </u> |          |  |           |              | ļ        | _            |              |
|               | 30         | _            |          | _        | _        | ↓_   | ļ         | 1_           | L_       | -            | 1            |
|               | 31         | _            |          | _        | _        | -  | <u> </u>  | ↓            | ļ        | <del> </del> |              |
|               | 32         | -            |          |          | -        |  | -         |              |          | ļ            | H            |
|               | 33<br>34   | -            |          |          | ├        | -  | ├-        | -            | -        | -            | $\vdash$     |
|               | 35         | $\dashv$     |          | -        | -        | -  | -         | -            |          | -            | $\vdash$     |
|               | 36         | $\dashv$     |          |          | -        | -  | -         | +            | -        |              |              |
|               | 37         | $\dashv$     |          |          | $\vdash$ | <del>                                     </del> |           |              | $\vdash$ | -            | H            |
| $\rightarrow$ | 38         | 7            |          |          | <u> </u> |  | -         | $\vdash$     |          |              |              |
|               | 39         |              |          |          |          |  |           | T            |          |              |              |
| 14            | 10         |              |          |          |          |  |           |              |          |              |              |
| 14            | 41         | 1            |          |          |          |  |           |              |          |              |              |
| 14            | 42         | $\exists$    |          |          |          |  |           |              |          |              |              |
|               | 43         |              |          |          |          |  |           |              |          |              |              |
|               | 14         |              |          |          |          |  |           |              |          |              |              |
| 14            | _          |              |          |          |          |  |           |              |          |              |              |
| 14            |            | $\perp$      |          |          |          |  |           | <u> </u>     |          | Ш            | $\square$    |
| 14            |            | $\downarrow$ |          |          |          | _  |           | <u></u>      |          | Щ            | $\sqcup$     |
|               | 18         | 4            | _        |          | <u> </u> |  |           | <u> </u>     |          |              | $\Box$       |
| 15            | 19         | +            | _        | _        |          |  |           | <del> </del> |          |              |              |
| 115           | ,U         | L            | !        |          | L        | لــــا   | ــــ      | L            | لـــا    |              |              |